



**UNITED STATES ENVIRONMENTAL PROTECTION
AGENCY
1200 Pennsylvania Avenue, N.W.**

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 1200 Pennsylvania Avenue, N.W., Washington, DC 20460. Do not send the form to this address.

Data Matrix

Date: June 10, 2020	EPA Reg. No./File Symbol: 89118-	Page 1 of 3
Applicant's/Registrant's Name and Address: Vive Crop Protection Inc. 500 Westover Dr., #10198 Sanford, NC 27330 Ph: 416-260-8889 regulatory@vivecrop.com	Product Name: VCP-028	

Ingredients: Azoxystrobin (CAS 131860-33-8) and Extract of *Reynoutria sachalinensis* (EPA PC Code 055809)

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Notes
§ 158.310: Product Chemistry Data Requirements					
830.1550	Product identity and composition	51181201	Vive Crop Protection	OWN	
830.1600	Description of materials used to produce the product	51181201	Vive Crop Protection	OWN	
830.1620	Description of production process				1
830.1650	Description of formulation process	51181201	Vive Crop Protection	OWN	
830.1670	Discussion of formation of impurities	51181201	Vive Crop Protection	OWN	
830.1700	Preliminary analysis				2
830.1750	Certified limits	51181201	Vive Crop Protection	OWN	
830.1800	Enforcement analytical method	51181201	Vive Crop Protection	OWN	
830.1900	Submittal of samples				3
830.6302	Color		Vive Crop Protection	OWN	PR98-1 Cert
830.6303	Physical state		Vive Crop Protection	OWN	PR98-1 Cert
830.6304	Odor		Vive Crop Protection	OWN	PR98-1 Cert
830.6313	Stability (normal/elevated temperatures, metals and ions)				1
830.6314	Oxidation/reduction: chemical incompatibility		Vive Crop Protection	OWN	PR98-1 Cert
830.6315	Flammability				4
830.6316	Explosibility				5
830.6317	Storage stability		Vive Crop Protection	OWN	PR98-1 Cert
830.6319	Miscibility				7
830.6320	Corrosion characteristics		Vive Crop Protection	OWN	PR98-1 Cert

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			Vive Crop Protection	OWN	
					1
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			Vive Crop Protection	OWN	
					2
			Vive Crop Protection	OWN	
			Vive Crop Protection	OWN	
					3
			Vive Crop Protection	OWN	PR98-1 Cert
			Vive Crop Protection	OWN	PR98-1 Cert
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					4
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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Notes
830.6321	Dielectric breakdown voltage				8
830.7000	pH		Vive Crop Protection	OWN	PR98-1 Cert
830.7050	UV/visible light absorption				1
830.7100	Viscosity		Vive Crop Protection	OWN	PR98-1 Cert
830.7200	Melting point/melting range				1
830.7220	Boiling point/boiling range				1
830.7300	Density/relative density/bulk density		Vive Crop Protection	OWN	PR98-1 Cert
830.7370	Dissociation constants in water				1
830.7520	Particle size, fiber length and diameter distribution				9
830.7550; 830.7560 830.7570	Partition coefficient (n-octanol/water)				1
830.7840; 830.7860	Water solubility				1
830.7950	Vapor pressure				1

Product Chemistry Data Requirements

1. N/A: End use product formulated using only active ingredients from EPA-registered products.	6. A one year combined storage stability (-6317) and container corrosion (-6320) study is underway, to be submitted when completed.
2. N/A, Product is not produced using an integrated system; data not required of end-use product	7. N/A, Label specifies dilution with water; product is not emulsifiable, nor is it to be mixed with oil or other nonpolar solvents.
3. Available to be submitted upon Agency request.	8. N/A, Product is not for use in/on/around electrical equipment.
4. Product is a water based salt solution and does not contain combustible liquids; waiver	9. N/A, Product does not contain fibrous material.
5. Product does not have chemical bonds or functional groups associated with explosive properties, waiver included.	

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			8
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			1
	Vive Crop Protection	OWN	PR98-1 Cert
			1
			1
	Vive Crop Protection	OWN	PR98-1 Cert
			1
			9
			1
			1
			1

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Notes
§ 158.500: Toxicology Data Requirements					
870.1100	Acute Oral Toxicity (UDP) in Rats	51181202	Vive Crop Protection	OWN	Waiver
870.1200	Acute Dermal Toxicity in Rats	51181202	Vive Crop Protection	OWN	Waiver
870.1300	Acute Inhalation Toxicity in Rats	51181202	Vive Crop Protection	OWN	Waiver
870.2400	Primary eye irritation in Rabbits	51181202	Vive Crop Protection	OWN	Waiver
870.2500	Primary dermal irritation in Rabbits	51181202	Vive Crop Protection	OWN	Waiver
870.2600	Skin Sensitization in Guinea Pigs (Buehler)	51181202	Vive Crop Protection	OWN	Waiver

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